THE JOURNAL OF HAND SURGERY

British and European Volume 18B Number One February 1993

Contents

Frontispiece	*T. Miura*	1
Editorials: Europe Polydactyly of the thumb	*D. Dunkerley D. Evans*	3
Treatment of residual instability and extensor lag in polydactyly of the thumb	*H. Kawabat, T. Masatomi, K. Shimada, H. Kawai & K. Tada*	3
Olecranon spur	*J. M. H. Paterson & B. A. Roper*	5
Premature closure of the distal radial physis	*E. Horii, Y. Tamura, R. Nakamura & T. Miura*	9
Resection of vascular malformations	*R. A. Hill, R. W. H. Pho & V. P. Kumar*	11
Strength and functional recovery following repair of flexor digitorum superficialis in zone 2	*H. J. Boulas & J. W. Strickland*	17
Improved results in zone 2 flexor tendon injuries with a modified technique of immediate controlled mobilization	*L. E. Karlander, M. Berggeren, M. Larsson, G. Söderberg & G. Nylander*	22
Autogenous free sheath grafts in reconstruction of injured digital flexor tendon sheath at the delayed primary stage	*J. B. Tang, Q. G. Zhang & S. Ishii*	26
The use of skin hooks and hypodermic needles in tendon surgery	*R. J. Morris & D. L. Martin*	31
A post-operative régime after digital flexor tenolysis. A series of 72 patients	*G. Foucher, E. Lenoble, K. Ben Youssef & D. Sammut*	33
Spontaneous compartment syndrome in a patient on long-term anticoagulation	*D. Griffiths, & D. H. A. Jones*	35
Skyline view of the metacarpal head in the assessment of human fight-bite injuries	*K. S. Eyres & T. R. Allan*	41
Fractures of the distal end of the radius in young adults: A 30-year follow-up	*P. Kopylov, O. Johnell, I Redlund-Johnell and U. Benger*	43
Radiological measurement of radial shortening in Colles' fracture	*D. Warwick, D. Prothero, J. Field & G. Bannister*	45
An unusual variety of scapho-capitate syndrome	*P. Y. Milliez, M. Dallaserra & J. M. Thomine*	50
Dorsal avulsion fractures of the scaphoid: A spectrum of instability	*H. Watson, L. Ottoni, E. C. Pitts & A. C. Handal*	53
The distal ligamentous complex of the scaphoid and the scapho-lunate ligament. An anatomic, histological and biomechanical study	*A. Boabighi, J. N. Kuhlman & C. Kenesi*	58
Anatomical risk factors for Kienbock's disease	*S. Tsuge & R. Nakamura*	62
Long-term results of denervation of the wrist joint for chronic wrist pain	*O. Ishida, T-M. Tsai & E. Atasoy*	65
Long-term follow-up of Swanson's silastic arthroplasty of the metacarpophalangeal joints in rheumatoid arthritis	*Y. G. Wilson, P. J. Sykes & N. S. Niranjan*	70
Arthroscopic synovectomy of the rheumatoid wrist	*L. Adolfsson & G. Nylander*	76
An anaylsis of the results of late reconstruction of 132 median nerves	*P. K. Kallio & M. Vastamäki*	81
Axonal transport and morphological changes following nerve compression. An experimental study in the rabbit vagus nerve	*L. B. Dahlin, D. R. Archer & W. G. McLean*	106
Post-traumatic neuralgia in the upper extremity treated with extraneural scar excision and flap cover	*J. Holmberg & L. Ekerot*	111
Hand infections: An audit of 16 infections treated in an accident and emergency department	*J. Stevenson & I. W. R. Anderson*	115
Bilateral pyoderma gangrenosum of the hand: Treatment with dapsone	*R. E. Brown, L. Lay & D. Graham*	119
Injuries to the hand in rugby union football	*D. J. Shewring & M. H. Matthewson*	122
Hand function after digital amputation	*S. P. Chow & C. Ng*	125
Grip strength and hand postion of the dynamometer in 204 Finnish adults	*R. Harkonen, M. Piirtomaa & H. Alaranta*	129
Letters to the Editor		133
Book Reviews		133
Videotape Reviews		135
Notices		135
Contents of the Journal of Hand Surgery (American Volume)		
Instructions to Authors		

THE JOURNAL OF HAND SURGERY

British and European Volume 18B Number Two April 1993

Contents

Frontispiece	*W. A. Souter*	139
Editorial: Lengthening in the upper limb	*P. Burge*	141
Resection of a periosteal osteosarcoma and reconstruction using the Ilizarov technique of segmental transport	*D. Stoffelen, J. Lammens & G. Fabry*	144
Treatment of post-replantation retardation of bone growth by callus distraction	*P. Graf & E. Biemer*	147
Thumb replantation: survival factors and re-exploration in 122 cases	*A. Arakaki & T. M. Tsai*	152
Replantation of fingertips	*Y. Yamano*	157
The use of the veins of the thenar eminence in digital revascularization and replantation	*D. Elliot & M. Meyer*	163
The limit of graft length in the experimental use of muscle grafts for nerve repair	*T. E. J. Hems & M. A. Glasby*	165
The spaghetti wrist	*D. A. Hudson & L. T. de Jager*	171
Ultrasonography in the diagnosis of carpal tunnel syndrome caused by an occult ganglion	*K. Nakamichi & S. Tachibana*	174
The use of ultrasonography in detection of synovitis in carpal tunnel syndrome	*K. Nakamichi & S. Tachibana*	176
Prediction of the outcome 24 hours after carpal tunnel decompression	*A. M. Clarke & D. Stanley*	180
An anatomical variation of the palmar cutaneous branch of the median nerve	*J. L. Siegel, L. B. Davlin & P. L. Aulicino*	182
Haemostasis during carpal tunnel release under local anaesthesia: A controlled comparison of a tourniquet and adrenaline infiltration	*B. D. Braithwaite, G. J. Robinson & P. D. Burge*	184
Malignant schwannoma mistakenly diagnosed as carpal tunnel syndrome	*M. K. Wood, M. W. H. Erdmann & D. M. Davies*	187
Recurrent carpal tunnel syndrome	*L. De Smet*	189
Fracture dislocation of the fifth metacarpal resulting in compression of the deep branch of the ulnar nerve	*P. J. O'Rourke & W. Quinlan*	190
Stabilization of multiple metacarpal fractures: A new use for the Charnley toe-fusion clamp	*K. S. Eyres, K. Kreibich & T. R. Allen*	192
Isolated dislocation of the pisiform bone	*K. H. Shahara & M. Farrar*	195
Carpometacarpal dislocation of the thumb associated with fracture of the trapezium	*B. S. Mody & J. J. Dias*	197
Reinsertion of the ruptured ulnar collateral ligament of the metacarpophalangeal joint with an absorbable self-reinforced polylactide tack	*K. Vihtonen, T. Juutilainen, H. Pätiälä, P. Rokkanen & P. Törmälä*	200
Minimal tourniquet pressure to maintain arterial closure in upper limb surgery	*O. Levy, Y. David, M. Heim, I. Eldar, A. Chetrit & J. Engel*	204
An algorithm for acute wrist trauma	*C. F. Larsen, V. Brondum, G. Weinholtz, J. Abrahamsen & J. Beyer*	207
Arthroscopic diagnosis of scapholunate instability in the absence of X-ray abnormalities	*G. Dautel, B. Goudot & M. Merle*	213
Scaphoid non-union: factors affecting the functional outcome of open reduction and wedge grafting with Herbert screw fixation	*R. Nakamura, E. Horii, K. Watanabe, K. Tsunoda & T. Miura*	219
Articular fractures of the digits: A prospective study	*T. Shibata, S. J. O'Flanagan, F. K. Ip & S. P. Chow*	225
Regeneration of the distal phalanx	*P. Vidal & M. G. Dickson*	230
Tendon transfer to restore extension of the thumb using abductor pollicis longus	*S. L. Chitnis & D. M. Evans*	234
The extended palmaris longus tendon graft	*A. R. Tolat & J. K. Stanley*	239
Triggering after partial tendon laceration	*M. M. Al-Qattan, J. C. Posnick & K. Y. Lin*	241
The natural history of adult trigger thumb	*C. B. Schofield & N. D. Citron*	247
A high velocity, high temperature injection injury	*M. Almind & L. Broeng*	249
Subcutaneous emphysema of the upper limb: an air gun injury	*K. S. Eyres & T. Morley*	251
Prevalence of Dupuytren's contracture and its correlation with degenerative changes of the hands and feet and with criteria of general health	*H. Bergenudd, F. Lindgarde & B. E. Nilsson*	254
A study of the repeatability of the diagnosis of Dupuytren's contracture and its prevalence in the Grampian region	*I. A. C. Lennox, S. R. Murali & R. Porter*	258
A clinical, ultrastructural and immunochemical study of Dupuytren's disease	*I. Pasquali-Ronchetti, D. Guerra, M. Baccarani-Contri, C. Fornieri, G. Mori, A. Marcuzzi, S. Zanasi & A. Caroli*	262
Obituaries		270
Letters to the Editor		272
Book Reviews		272
Notices		274
Contents of the Journal of Hand Surgery (American Volume)		
Instructions to Authors		

THE JOURNAL OF HAND SURGERY

British and European Volume 18B Number Three June 1993

Contents

Frontispiece	*G. Lejeune*	277
Free tissue transfers to the upper limb	*I. T. H. Foo, C. M. Malata & S. P. J. Kay*	279
Congenital pseudarthrosis of the ulna treated by free vascularized fibular graft: A case report and review of methods of treatment	*E. Masterson, M. J. Earley & M. M. Stephens*	285
Changes in carpal alignment following radial osteotomy for Kienböck's disease	*K. Tsunoda, R. Nakamura, K. Watanabe, E. Horii & T. Miura*	289
Aetiology of Kienböck's disease based on a study of the condition among patients with cerebral palsy	*S. Joji, T. Mizuseki, S. Katayama, K. Tsuge and Y. Ikuta*	294
Functional outcome of upper limb tendon transfers performed in children with spastic hemiplegia	*J. H. Roth, S. E. O'Grady, R. S. Richards & A. M. Porte*	299
Early corrective surgery of the wrist and elbow in arthrogryposis multiplex congenita	*U. Mennen*	304
Macrodactyly in Proteus syndrome	*H. Miura, Y. Uchida, K. Ihara & Y. Sugioka*	308
Camptodactyly caused by abnormal insertion and origin of lumbrical muscle	*A. Minami & T. Sakai*	310
Bilateral anomalous insertion of flexor pollicis longus	*J. Nakamura & E. Kubo*	312
The anatomical course of the palmar cutaneous branch of the median nerve, including a description of its own unique tunnel	*N. Naff, A. L. Dellon & S. E. MacKinnon*	316
A new technique for mismatched nerve suture in direct intercostal nerve transfers	*N. Ochiai, Y. Mikami, S. Yamamoto, T. Nakagawa & A. Nagano*	318
The results of secondary microsurgical repair of radial nerve in 33 patients	*P. K. Kallio, M. Vastamäki & K. A. Solonen*	320
The results of secondary microsurgical repair of ulnar nerve injury	*M. Vastamäki, P. K. Kallio & K. A. Solonen*	325
The results of secondary repair of 254 digital nerves	*P. K. Kallio*	327
An open twin incision technique of carpal tunnel decompression with reduced incidence of scar tenderness	*A. Biyani & E. M. Downes*	331
Acute calcification and carpal tunnel syndrome	*D. J. Knight & P. H. Gibson*	335
The association of peripheral nerve compression and reflex sympathetic dystrophy	*J. J. Monsivais, J. Baker & D. Monsivais*	337
Objective improvements in algodystrophy following regional intravenous guanethidine	*J. Field, C. Monk & R. M. Atkins*	339
Provisional fixation of distal radial osteotomies using the AO small external fixator	*H. J. Hagan & W. E. Hooper*	343
Treatment of volar instability of the metacarpophalangeal joint of the thumb by volar capsulodesis	*A. H. Schuurman & K. E. Bos*	346
Intraosseous ganglia of carpal bones	*M. Waizenegger*	350
Ewings's sarcoma of the thumb	*M. W. Jones*	356
Paronychia: A mixed infection	*I. Brook*	358
Cysticercosis of the flexor digitorum profundus muscle producing flexion deformity of the fingers	*G. A. Anderson & S. M. Chandi*	360
Dupuytren's disease: A legacy of the North?	*D. C. Whaley & D. Elliot*	363
Dupuytren's disease in identical twins	*H. A. Lyall*	368
Capsular tissues of the proximal interphalangeal joint: Normal composition and effects of Dupuytren's disease and rheumatoid arthritis	*M. Benjamin, J. R. Ralphs, M. Shibu & M. Irwin*	371
Wrist arthrodesis in rheumatoid arthritis	*A. C. Howard, D. Stanley & C. J. M. Getty*	377
Long-term results of Swanson silastic arthroplasty in the rheumatoid wrist	*J. K. Stanley & A. R. Tolat*	381
The Guildford elbow	*O. Brady & W. Quinlan*	389
The relationship between handedness, mechanism of injury and which hand injured	*L. J. Hollis & D. P. Watson*	394
The economic impact of hand injuries	*M. E. O'Sullivan & J. Colville*	395
V-Y advancement of the entire volar soft tissue of the thumb in distal reconstruction	*D. Elliot & Y. Wilson*	399
The value of radiographs and bone scintigraphy in suspected scaphoid fracture	*M. M. C. Tiel-van Buul, E. J. R. Van Beek, J. J. J. Borm, F. M. Gubler, A. H. Broekhuizen & E. A. Van Royen*	403
Obituary		407
5 Years On		408
Letters to the Editor		408
Book Reviews		410
Notices		412
Contents of the Journal of Hand Surgery (American Volume)		
Instructions to Authors		

THE JOURNAL OF HAND SURGERY

British and European Volume 18B Number Four August 1993

Contents

Frontispiece	*G. E. Omer Jr*	413
Editorial: Management of fingertip injuries	*C. Leclercq*	415
Fingertip injuries management with semi-occlusive dressing	*U. Mennen & A. Wiese*	416
The lateral pulp flap	*D. Elliot & V. S. Jigjinni*	423
Arterial anatomy of the thumb	*E. L. Ames, M. Bissonnette, R. Acland, G. Lister & J. Firrell*	427
The posterior interosseous flap in primary repair of hand injuries	*F. Dap, G. Dautel, P. Voche, C. Thomas & M. Merle*	437
Intra-operative tunnel expansion to prevent tunnel compression following latissimus dorsi muscle transfers	*M. Mutaf, E. T. Ustuner & O. Sensoz*	446
Repair of digital nerve defect with autogenous vein graft during flexor tendon surgery in zone 2	*J. B. Tang, Y. Q. Gu & Y. S. Song*	449
Intrinsic reinnervation – myth or reality?	*R. L. Lester, P. J. Smith, G. Mott & R. M. R. McAllister*	454
Basil Kilvington. Unknown pioneer of peripheral nerve repair	*M. A. Glasby & T. E. J. Hems*	461
Entrapment neuropathy of the palmar cutaneous nerve within its tunnel	*M. M. Al-Qattan & G. A. Robertson*	465
Surgical management of recurrent carpal tunnel syndrome	*B. Chang & A. L. Dellon*	467
Long-term results of carpal tunnel decompression	*W. F. Haupt, G. Wintzer, A. Schop, J. Löttgen & G. Pawlik*	471
Median nerve compression following trauma in children. A report of two cases	*P. D. Hodgkinson & D. M. Evans*	475
Cutaneous malignant peripheral nerve sheath tumour (MPNST) of the hand: a review of current literature	*M. S. E. Coady, S. Polacarz & R. E. Page*	478
Magnetic resonance imaging of an obscure glomus tumour in the fingertip	*S-M. Hou, T. T-F. Shih & M-C. Lin*	482
Skin tumours of the hand. A 10-year review	*I. Chakrabarti, J. D. Watson & H. Dorrance*	484
Demineralized bone powder	*D. Whiteman, P. T. Gropper, P. Wirtz & P. Monk*	487
Bone infection resembling phalangeal microgeodic syndrome in children	*C. B. Howard, S. Alkrinawi, A. Gadalia & M. Mozes*	491
Day care surgery for Dupuytren's contracture	*R. H. C. Robins, T. D. Scott & D. P. G. Griffiths*	494
Fowler's tenotomy for mallet deformity	*P. Houpt, R. Dijkstra & J. B. Storm van Leeuwen*	499
Rupture of the ulnar collateral ligament of the thumb in a 5-year-old girl	*D. A. Wallace & A. J. Carr*	501
Distal radio-ulnar ligament motion during supination and pronation	*R. Acosta, W. Hnat & L. R. Scheker*	502
Over-distraction of the radio-carpal and mid-carpal joints following external fixation of comminuted distal radial fractures	*A. Biyani*	506
Patterns of hand fractures and dislocations in a district general hospital	*G. J. Packer & M. A. Shaheen*	511
Spiral fracture fixation techniques. A biomechanical study	*H. S. Matloub, P. L. Jensen, J. R. Sanger, B. K. Grunert & N. J. Yousif*	515
Hand injuries from inflation of an air bag security system	*T. Roth & P. Meredith*	520
Bennett's fracture combined with fracture of the trapezium. A report of three cases	*M. Garcia-Elias, A. Henriquez-Lluch, P. Rossignani, P. Fernandez de Retana & J. Orovio de Elizaga*	523
The value of scapho-trapezio-trapezoid arthrodesis combined with .....de la Caffinière" arthroplasty for the treatment of pan-trapezial osteoarthritis	*G. R. Sennwald & G. Segmüller*	527
Revision procedures for complications of surgery for osteoarthritis of the carpometacarpal joint of the thumb	*W. B. Conolly & S. Rath*	533
The aetiological significance of work-load in the development of osteoarthritis of the distal interphalangeal joint	*R. Nakamura, Y. Ono, E. Horii, K. Tsunoda & Y. Takeuchi*	540
An extension to the incision for metacarpophalangeal joint surgery. A V-Y extension of the incision for MP joint surgery in rheumatoid arthritis allows lengthening of the skin on the ulnar side of the hand	*M. Meyer & D. Elliot*	543
A simple technique for removing stubborn rings prior to hand surgery	*J. D. Nancarrow*	544
Letters to the Editor		544
Book Reviews		546
Notices		547
Contents of the Journal of Hand Surgery (American Volume)		
Instructions to Authors		

THE JOURNAL OF HAND SURGERY

British and European Volume 18B Number Five October 1993

Contents

Frontispiece	*W. Bruce Conolly*	549
Arterial spasticity and cold intolerance in relation to time after digital replantation	*C. Backman, Å. Nyström, C. Backman & P. Bjerle*	551
The functional results of hand replantation. The Chepstow experience	*P. Vanstraelen, R. P. G. Papini, P. J. Sykes & M. A. P. Milling*	556
Bone reconstruction with a free vascularized fibular graft after giant cell tumour resection	*J. Bajec & R. K. Gang*	565
Primary extensor tendon reconstruction in dorsal hand defects requiring free flaps	*L. R. Scheker, S. J. Langley, D. L. Martin & K. N. Julliard*	568
Pronator quadratus free muscle flap for treatment of palmar defects	*G. Dautel and M. Merle*	576
Bilateral extensor medii digiti: a rare anatomical variation	*M. F. Abu-Hijleh*	579
Harvest of palmaris longus tendon: technique	*W. R. Saeed & S. P. Kay*	583
Attrition rupture of flexor tendons at the wrist following epiphyseal fracture of the distal radius	*D. R. Santana and L. Deliss*	585
Poor correlation between functional results and radiographic findings in Colles' fracture	*T. Tsukazaki, K. Takagi and K. Iwasaki*	588
Radio-ulnar synostosis following external fixation	*A. Ayllon-Garcia, A. W. Davies & L. Deliss*	592
Wrist arthrodesis using an embedded iliac crest bone graft	*E. Lenoble, H. Ovadia and D. Goutallier*	595
Madelung's deformity. A surgical technique	*H. K. Watson, E. C. Pitts & S. Herber*	601
Excision of the hamate for an unusual hand tumour	*K. E. Daly, J. W. M. Chow & R. H. Vickers*	606
Kinematic analysis of relative motion within the proximal carpal row	*G. R. Sennwald, V. Zdravkovic, H. A. C. Jacob & H. P. Kern*	609
Resection arthroplasty of the proximal interphalangeal joint	*S. E. Østgaard & A. Weilby*	613
Trapeziectomy and ligament reconstruction for osteoarthritis of the base of the thumb. A prospective study of 100 operations	*S. Nylén, A. Johnson and A-M. Rosenquist*	616
Changes in carpal tunnel shape during wrist joint motion. MRI evaluation of normal volunteers	*S. Yoshioka, Y. Okuda, K. Tamai, Y. Hirasawa & Y. Koda*	620
Measuring outcome in median nerve injuries	*C. Jerosch-Herold*	624
Can a divided digital nerve on one side of the finger be left unrepaired?	*S. P. Chow & C. Ng*	629
Finger dynamography. A complementary technique for functional evaluation of the hand	*G. N. Malaviya and S. Husain*	631
Evaluation of methods of claw finger correction using the finger dynamography technique	*G. N. Malaviya & S. Husain*	635
A comparison of upper arm and forearm tourniquet tolerance	*N. J. Yousif, B. K. Grunert, R. A. Forte, H. S. Matloub & J. R. Sanger*	639
Injuries to the hand and wrist. A study of 50,272 injuries	*P. Angermann and M. Lohmann*	642
Diagnosis of the aetiology of a locked metacarpophalangeal joint using MRI	*F. Schuind and B. Stallenberg*	645
Irreducible rotational anterior dislocation of the proximal interphalangeal joint. A spin drier injury	*I. R. Grant*	648
Nail gun injuries of the fingers: a safer method of nail removal	*M. M. Al-Qattan & M. F. Stranc*	652
Accidental injection of white spirit into the hand in golfers	*M. G. Rimmer, J. B. King & A. Franklin*	654
The presence of myofibroblasts in the dermis of patients with Dupuytren's contracture. A possible source for recurrence	*B. G. McCann, A. Logan, H. Belcher, A. Warn & R. M. Warn*	656
Dermal dendrocytes in Dupuytren's disease: a link between the skin and pathogenesis?	*P. Sugden, J. G. Andrew, S. M. Andrew & A. J. Freemont*	662
Incontinentia pigmenti (Bloch-Sulzberger syndrome) manifesting as painful periungual and subungual tumours	*A. Adeniran, P. L. G. Townsend & R. D. G. Peachey*	667
Obituaries		670
Letters to the Editor		672
Book Reviews		673
Notices		674
Contents of the Journal of Hand Surgery (American Volume)		
Instructions to Authors		

THE JOURNAL OF HAND SURGERY

British and European Volume 18B Number Six December 1993

Contents

Frontispiece	*Shew Ping Chow*	677
Review Article: Silicone synovitis. The current role of silicone elastomer implants in joint reconstruction	*C. T. K. Khoo*	679
Silastic implants of the scaphoid and lunate. A long-term clinical study with a mean follow-up of 13 years	*D. V. Egloff, G. Varadi, A. Narakas, C. Simonetta & C. Cantero*	687
Metacarpophalangeal joint arthroplasty based on the osseointegration concept	*G. Lundborg, P.-I. Brånemark & I. Carlsson*	693
Tendon ball interposition arthroplasty for traumatic ankylosis of the MP joint. Preliminary reports of two cases	*T. Ogino, H. Obata & S. Ishii*	704
Irreducible MP joint dislocation due to entrapment of FPL	*L. A. Hughes & A. Freiberg*	708
The range of motion of the MP joint of the thumb following operative repair of the ulnar collateral ligament	*S. Bostock & M. A. Morris*	710
Hand injuries on artificial ski slope	*J. P. Van Geertruyden & D. P. Goldschmidt*	712
The doorstep procedure. A technique for treating unstable fracture dislocations of the proximal interphalangeal joint	*R. S. Twyman & H. G. David*	714
Imaging the position of a screw within the scaphoid. A clinical anatomical and radiological study	*J. P. Compson & F. W. Heatley*	716
Scapho-lunate diastasis in fractures of the distal radius. Pathomechanics and treatment options	*C. Mudgal & H. Hastings*	725
The isolated scapho-trapezio-trapezoid ligament injury. Diagnosis and surgical treatment in four cases	*A. C. Masquelet, F. Strube & J. Y. Nordin*	730
Aneurysmal bone cysts in the hand treated by free non-vascular transfer of metatarsal or proximal phalanx from the foot	*G. S. Rao, P. Keogh, H. Webster, P. G. Lunn and F. D. Burke*	736
Eosinophilic granuloma of the hand	*M. A. W. Miller & W. W. Williams*	742
Ultrasonography of a subungual glomus tumour	*T. Ogino & N. Ohnishi*	746
Unilateral carpel tunnel syndrome and space-occupying lesions	*K. Nakamichi & S. Tachibana*	748
Grip strength following carpal tunnel syndrome and space-occupying lesions	*W. J. Leach, C. Esler & T. D. Scott*	750
Posterior interosseous nerve compression due to an enlarged bicipital bursa confirmed by MRI	*R. J. Spinner, R. E. Lins, A. J. Collins & M. Spinner*	753
Posterior interosseous nerve paralysis related to focal radial nerve constriction secondary to vasculitis	*H. Hashizume, H. Inoue, K. Nagashima & K. Hamaya*	757
Hypothenar hammer syndrome in workers occupationally exposed to vibrating tools	*H. Kaji, H. Honma, M. Usui, Y. Yasuno & K. Saito*	761
The corkscrew sign in hypothenar hammer syndrome	*D. C. Hammond, H. S. Matloub, N. J. Yousif & J. R. Sanger*	767
Response of fingertip circulation to local warming in the injured hand – a study using laser Doppler flowmetry	*L. K. Hung, J. C. Y. Cheng & S. K. M. Lee*	770
Vein grafting with the telescoping anastomotic technique for venous defects	*S. Saitoh & Y. Nakatsuchi*	774
Cross thumb transfer	*A. Reigstad & K. R. Hetland*	778
Amputations in the treatment of Dupuytren's disease	*C. M. Jensen, M. Haugegaard & S. W. Rasmussen*	781
Closed continuous irrigation as a treatment for infection in the hand	*K. Nemoto, M. Yanagida & T. Nemoto*	783
Two-point discrimination tests versus functional sensory recovery in both median and ulnar nerve complete transections	*M. Chassard, E. Pham & J. J. Comtet*	790
Interpreting the results of unilateral digital nerve repair	*J. S. Calder & R. M. R. McAllister*	797
The Hoffmann-Tinel sign	*D. Buck-Gramcko & J. D. Lubahn*	800
Letters to the Editor		806
Book Reviews		807
Notices		809
Contents of the Journal of Hand Surgery (American Volume)		811
Index		813
Instructions to Authors		